

CRF Errors Corrected by the STIC System Branch

0590
0523 OIPE
5/17/02
#11

Serial Number: 091942,052

CRF Processing Date: 5/17/02
 Edited by: DC
 Verified by: DC (STIC staff)

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: ENTERED
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☒ Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file;
☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

***Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.**



OIPE

RAW SEQUENCE LISTING

DATE: 05/17/2002 P6

PATENT APPLICATION: US/09/942,052

TIME: 13:00:18

Input Set : N:\jumbos\09942052.DC.txt

Output Set: N:\CRF3\05172002\I942052.raw

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3 <110> APPLICANT: Raitano, Arthur B.
4     Faris, Mary
5     Hubert, Rene S.
6     Afar, Daniel
7     Ge, Wangmao
8     Challita-Eid, Pia M.
10 <120> TITLE OF INVENTION: NUCLEIC ACID AND CORRESPONDING PROTEIN ENTITLED 85P1B3
11     USEFUL IN TREATMENT AND DETECTION OF CANCER
13 <130> FILE REFERENCE: 51158-20028.00
15 <140> CURRENT APPLICATION NUMBER: 09/942,052
16 <141> CURRENT FILING DATE: 2001-08-28
18 <150> PRIOR APPLICATION NUMBER: 60/228,432
19 <151> PRIOR FILING DATE: 2000-08-28
21 <160> NUMBER OF SEQ ID NOS: 744
23 <170> SOFTWARE: PatentIn Ver. 2.1
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 9
27 <212> TYPE: PRT
28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
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35 1 5
37 <210> SEQ ID NO: 2
38 <211> LENGTH: 9
39 <212> TYPE: PRT
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
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46 Leu Ser Glu Lys Ile Ala Glu Leu Lys
47 1 5
49 <210> SEQ ID NO: 3
50 <211> LENGTH: 9
51 <212> TYPE: PRT
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55 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
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60 1 5
63 <210> SEQ ID NO: 4

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RAW SEQUENCE LISTING

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TIME: 13:00:18

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86   1                               5
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91 <212> TYPE: PRT
92 <213> ORGANISM: Artificial Sequence
94 <220> FEATURE:
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130 <212> TYPE: PRT
131 <213> ORGANISM: Artificial Sequence
133 <220> FEATURE:

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Input Set : N:\jumbos\09942052.DC.txt

Output Set: N:\CRF3\05172002\I942052.raw

134 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
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143 <212> TYPE: PRT
144 <213> ORGANISM: Artificial Sequence
146 <220> FEATURE:
147 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
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151 1 5
154 <210> SEQ ID NO: 11
155 <211> LENGTH: 9
156 <212> TYPE: PRT
157 <213> ORGANISM: Artificial Sequence
159 <220> FEATURE:
160 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
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163 Gly Ile Pro Val Gly Phe His Leu Tyr
164 1 5
167 <210> SEQ ID NO: 12
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169 <212> TYPE: PRT
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175 <400> SEQUENCE: 12
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177 1 5
180 <210> SEQ ID NO: 13
181 <211> LENGTH: 9
182 <212> TYPE: PRT
183 <213> ORGANISM: Artificial Sequence
185 <220> FEATURE:
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194 <211> LENGTH: 9
195 <212> TYPE: PRT
196 <213> ORGANISM: Artificial Sequence
198 <220> FEATURE:
199 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
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203 1 5

RAW SEQUENCE LISTING

DATE: 05/17/2002

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TIME: 13:00:18

Input Set : N:\jumbos\09942052.DC.txt

Output Set: N:\CRF3\05172002\I942052.raw

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221 <212> TYPE: PRT
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224 <220> FEATURE:
225 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
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229 1 5
232 <210> SEQ ID NO: 17
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234 <212> TYPE: PRT
235 <213> ORGANISM: Artificial Sequence
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245 <210> SEQ ID NO: 18
246 <211> LENGTH: 9
247 <212> TYPE: PRT
248 <213> ORGANISM: Artificial Sequence
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254 Ala Thr Pro Pro Arg Gly Asp Phe Cys
255 1 5
258 <210> SEQ ID NO: 19
259 <211> LENGTH: 9
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261 <213> ORGANISM: Artificial Sequence
263 <220> FEATURE:
264 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
266 <400> SEQUENCE: 19
267 Thr Pro Asp Gln Ser Lys Pro Glu Asn
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271 <210> SEQ ID NO: 20
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273 <212> TYPE: PRT
274 <213> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING

DATE: 05/17/2002

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Input Set : N:\jumbos\09942052.DC.txt

Output Set: N:\CRF3\05172002\I942052.raw

276 <220> FEATURE:
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279 <400> SEQUENCE: 20
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281 1 5
284 <210> SEQ ID NO: 21
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286 <212> TYPE: PRT
287 <213> ORGANISM: Artificial Sequence
289 <220> FEATURE:
290 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
292 <400> SEQUENCE: 21
293 Ala Ala Gly Pro Gln Leu Pro Ser Trp
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297 <210> SEQ ID NO: 22
298 <211> LENGTH: 9
299 <212> TYPE: PRT
300 <213> ORGANISM: Artificial Sequence
302 <220> FEATURE:
303 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
305 <400> SEQUENCE: 22
306 Leu Val Gly Ile Glu Gly Ser Leu Lys
307 1 5
310 <210> SEQ ID NO: 23
311 <211> LENGTH: 9
312 <212> TYPE: PRT
313 <213> ORGANISM: Artificial Sequence
315 <220> FEATURE:
316 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
318 <400> SEQUENCE: 23
319 Met Val Cys Tyr Leu Leu Lys Thr Lys
320 1 5
323 <210> SEQ ID NO: 24
324 <211> LENGTH: 9
325 <212> TYPE: PRT
326 <213> ORGANISM: Artificial Sequence
328 <220> FEATURE:
329 <223> OTHER INFORMATION: Description of Artificial Sequence: Peptide motif
331 <400> SEQUENCE: 24
332 Ile Val Leu Thr His Asn Arg Leu Lys
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336 <210> SEQ ID NO: 25
337 <211> LENGTH: 9
338 <212> TYPE: PRT
339 <213> ORGANISM: Artificial Sequence
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344 <400> SEQUENCE: 25
345 Gly Ala Glu Glu Pro Ala Ala Gly Pro

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 05/17/2002
PATENT APPLICATION: US/09/942,052 TIME: 13:00:20

Input Set : N:\jumbos\09942052.DC.txt
Output Set: N:\CRF3\05172002\I942052.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:705; Xaa Pos. 10,15,16,35,56,60,61,74,81,82,87,122,139,141,142,146,158

Seq#:706; Xaa Pos. 6,38,64,72,78,91,131

Seq#:707; Xaa Pos. 44,50,51,67,93

Seq#:713; Xaa Pos. 3

VERIFICATION SUMMARY

DATE: 05/17/2002

PATENT APPLICATION: US/09/942,052

TIME: 13:00:20

Input Set : N:\jumbos\09942052.DC.txt

Output Set: N:\CRF3\05172002\I942052.raw

L:9265 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:705 after pos.:0
L:9271 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:705 after pos.:32
L:9274 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:705 after pos.:48
L:9277 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:705 after pos.:64
L:9280 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:705 after pos.:80
L:9286 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:705 after pos.:112
L:9289 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:705 after pos.:128
L:9292 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:705 after pos.:144
L:9344 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:706 after pos.:0
L:9350 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:706 after pos.:32
L:9353 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:706 after pos.:48
L:9356 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:706 after pos.:64
L:9359 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:706 after pos.:80
L:9368 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:706 after pos.:128
L:9414 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:707 after pos.:32
L:9417 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:707 after pos.:48
L:9420 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:707 after pos.:64
L:9423 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:707 after pos.:80
L:9521 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:713 after pos.:0